

VARGA, Gyula, dr.; RIBALI, Otto, dr.; FORGACS, Pal, dr.

Correction of hearing deficiency by stapes mobilization. Orv.  
hetil. 103 no.19:876-879 13 My '62.

1. Budapesti Orvostudomanyi Egyetem, Full-orr-gegéklinika.  
(OTOSCLEROSIS surg)

HUNGARY

VARGA, Gyula MD; FORGACS, Pal MD; and RIBAY, Otto MD, of the Ear-Nose-Throat Clinic (Fül-orr-gégeklinika) of the Budapest College of Medicine (Budapesti Orvostudományi Egyetem).

"Modern Views on Labyrinth Fenestration"

Budapest, Orvosi Hetilap, Vol 103, No 49, 9 Dec 62; pp 2307-2309.

Abstract: [Authors' Hungarian summary] Author report on 104 fenestrated patients observed over a prolonged period of time. In their opinion labyrinth fenestration is, in certain cases, still the sole effective means of improving hearing, despite the fact that the area of indication of the operation has shrunk. [17 references, of which 5 Hungarian, rest Western].

1/1

FORGACS, Pal, dr.

Photonystagmography. Orv. hetil. 104 no.40:1897-1899 60 '63.

1. Budapesti Orvostudomanyi Egyetem, Ful-orr-gezeklinika.  
(NYSTAGMUS) (EQUIPMENT AND SUPPLIES)

FORGACS, Pal, dr., KOVACS, Ferenc, dr.

On the frequency of caloric nystagmus. Fulorrgegegyogyaszat  
10 no.2:59-62 Je'64

1. Budapesti Orvostudomanyi Egyetem Ful-orr-gegeklinikajának  
(Igazgató: Varga, Gyula, dr., egyetemi tanár) kozlemenye.

FORGACS, Pal

Housing problem in capitalist countries. Munka 9 no.2:38-39  
F '59.

1. Vagyipari Nemzetkosi Szovetseg ugyvezeto titkara.

FORGACS, P.

Excerpta Medica 8/7 sec 3 July 54 Endocrinology

1142. FORGACS P. and HAJDU L. Országos Reuma és Fürdőügyi Intézet és Or-

1142 cont'd

számos Balneoloigai Kutató Intézet. \*Adrenocorticotrop hormon (ACTH)  
elválasztás gátolása Cortisonnal. Inhibition of ACTH secretion  
by cortisone KÍSERL. ORVOSTUD, 1053, 5/6 (444-448) Tables 3  
Injection of 20 mg. of cortisone i.v. in rats inhibits the ACTH secretion after  
2 hr. while 5 mg. cortisone was effective only after 6 hr. (ascorbic acid depletion  
method). 200 mg. ascorbic acid has no blocking effect either on the endogenic corti-  
coids or on the exogenous cortisone (2.5 mg.) in the inhibition of ACTH secretion.  
Tigyi - Pécs

Inhibitory effect of cortisone upon the mobilization of adrenocorticotrophic hormone (ACTH). P. Farkas and L. Hajdu (Natl. Inst. Rheumatism, Budapest, Budapest). *Acta Med. Acad. Sci. Hung.* 5, 327-34 (1954).—The blocking effect of cortisone on the mobilization of ACTH was studied by examining the decrease in vitamin C content of rat adrenals. At 2, 6, 9, or 12 hours after injecting cortisone, the left adrenal was removed. Degree of mobilization was measured by decrease of vitamin C level in the other adrenal, removed 1 hr. later; this decrease is considered to be specific and proportional to the degree of ACTH mobilization.

Twenty mg. of cortisone after 2 hrs. and 5 mg. after 6 hrs. completely inhibit the decrease in the vitamin C content of the adrenals caused by ACTH mobilization. Endogenous corticoids and 2.5 mg. exogenous cortisone do not block the mobilization of ACTH by 200 mg. vitamin C. Adrenals retain their capacity to react after a single dose of 5-20 mg. cortisone, reacting to exogenous ACTH in a manner similar to that after hypophysectomy. John P. Crispell

H U N G .

Adrenocorticotrophic hormone (ACTH) content of the human blood. L. Hajdu and P. Forgacs (Natl. Inst. Biochem. Research, Budapest). *Acta Med. Acad. Sci. Hung.* 6, 153-60 (1951) (in English).—No ACTH could be demonstrated in human blood, MeCO exts., or HCOAc exts. of blood by the ascorbic acid depletion method.

Erich Hestmann

FDR 7 - 12, P.

HUNGARY

Comparative studies on the biological activity of standardized adrenocorticotrophic hormone (ACTH) preparations. L. Hajdu and J. Winkler (Math. Inst., Balaton Research Institute, Budapest). Acta Endocrinol. Acad. Sci. Hung. 6, 161-167 (1951) (in English). Three standardized commercial ACTH preparations were compared to the international standard by means of the acetate acid depletion test. Two of them had lost some of their activity. Erich Heflmann

FORGACS - H.

HAJDU, Laszlo; FORGACS, Peter

Comparative examination of biological efficacy of standardized  
ACTH preparations. Kiserletes orvostud. 6 no.5:422-425 Sept 54.

1. Orszagos Reuma es Furdougyi Intezet es az Orszagos Balneologiai  
Kutato Intezet.  
(ACTH  
bioassay of various prep.)

FORGACS P.

HAJDU, Laszlo, dr.; FORGACS, Peter, dr.; BAKOS, Laszlo, dr.

Studies on biological activity of Hungarian preparations of  
adrenocorticotrophic hormone (exacthin) Orv. hetil. 95 no.38:  
1028-1031 19 Sept 54.

1. Az Orszagos Reuma es Furdougyi Intezet es az Orszagos Balneologial  
Kutato Intezet (igazgato: Dubovits Denes dr., Tudomanyos-vezeto:  
Schulhof Odon dr., az orvostudomanyok kandidatusa.  
(ACTH  
bioassay)

FORGACS, Peter, dr.; HAJDU, Laszlo, dr.; BAKOS, Laszlo, dr.

Case of allergy to ACTH. Orv. hetil. 95 no.38:1044-1045 19 Sept 54.

1. Az Orszagos Reuma es Purdougyi Intezet es az Orszagos Balneologial Kutato Intezet (igazgato: Dubovits Denes dr., Tudomanyos vezeto: Schulhof Odon dr.) koslemeanya.

(ACTH, inj. eff.  
allergy)

(ALLERGY  
to ACTH)

FORGACS, P.; HAJDU, L.

Correlation of the standardisation value of ACTH preparations with  
their clinical potency. Acta med. hung. 7 no.3-4:391-396 1955.

1. National Institute of Rheumatology and Balneology, National  
Institute for balenological research, Budapest.  
(ACTH,  
standard)

FORGACS, Peter,; HAJDU, Laszlo.

Relation of standardization to clinical effects of ACTH.  
Kiserletes orvostud 7 no.4:343-348 July 55.

1. Orszagos Reuma es Furdoughyi Intezet es Orszagos Balneological  
Kutato Intezet.  
(ACTH, effects,  
standard. & clin. activity)

FORGACS, Peter, dr.,; HAJDU, Laszlo, dr.

Problems in measurement of ACTH effects. Magy. belorv. arch. 8  
no.6:169-174 Dec. 55.

1. Az Orszagos Reuma es Furdougyi Intezet es az Orszagos Balneologial  
Kutato Intezet kozlemenye (Igasgato: Dubovitz Denes dr.,  
tudomanyos vezeto: Schulhof Odon dr.

(ACTH  
evaluation of various bioassays (Hun))

BAKOS, Laszlo, dr.; FORGACS, Peter, dr.; HAJDU, Laszlo, dr.;  
SCHULHOF, Odon, ~~Dr.~~

ACTH therapy of chronic rheumatism. Orv. hetil. 96 no.2:29-33  
9 Jan 55.

1. Az Orszagos Reuma- es Furdougyi Intezet es Orszagos  
Balneologial Kutato Intezet (igazgato: Dubovitz Denes dr., tudomanyos  
vezeto: Schulhof Odon dr.) koslemenye.  
(ACTH, therapeutic use,  
rheum. arthritis)  
(ARTHRITIS, RHEUMATOID, therapy,  
ACTH)

FORGACS, Peter

Studies on the identity of ACTH and intermedin. Kiserletes  
orvostud. 8 no.5:528-533 Sept 56.

1. Orszagos Reuma es Furdougyi Intezet, Orszagos Balneologial  
Kutat o Intezet.

(PITUITARY GLAND, hormones  
intermedin, differentiation from ACTH in exper.  
animals (Hun))

(ACTH  
differentiation from intermedin in exper. animals  
(Hun))

FORGACS - F.

*2*

Critical study of the problems involved in corticotropin (ACTH) assay. P. Forgacs and L. Hajdu (Natl. Inst. Balneol. Research, Budapest). *Acta Med. Acad. Sci. Hung.* 9, 211-20(1950)(in English).—Several com. ACTH preps. were assayed for activity by the intravenous adrenal ascorbic acid depletion test (I), subcutaneous adrenal ascorbic acid depletion test (II), adrenal repair test (III), melanophore test (IV), thymus involution test (V), and clinical trials. The results of II, III, IV, and V were comparable with one another and with clinical activity, and any of them can be used for assaying ACTH. The results of I were not comparable with those of clinical activity of some ACTH preps. IV and V were not specific for ACTH; II and III were specific for ACTH. The results do not support the view that ACTH is composed of different factors. The effectiveness of ACTH preps. is influenced more by the mode of administration than by the species of the host or the assay procedure. Norman G. Roth

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CIA-RDP86-00513R000413520002-4

FORGALS, P.

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000413520002-4"

FORGACS, Peter; VÉKÉRDI, László, L.; RÉVICZKY, Alice; FEJÉR, György;  
SZANTÓ, László

Studies on pituitary effects on thyroid incorporation of I<sup>131</sup>.  
Kísérletes Orvostudomány 11 no.6:586-591 D '59.

1. Országos Onkológiai Intézet Onkopatológiai Kutató Intézete és  
Országos Reuma- és Nérfüggői Intézet Balneológiai Kutató Intézete.  
(THYROID GLAND metab.)  
(HYPOPHISECTOMY eff.)  
(IODINE metab.)

BERNATHNE PARTOS, Alice, dr.; FORGACS, Peter, dr.; KONEK, Laszlo, dr.;  
KISS, Anna T., dr.

Data on the clinical evaluation of the agar-agar fixation  
reaction. Orv.hetil 100 no.44:1583-1585 N '59.

1. Az Orszagos Reuma es Furdougyi Intezet (igazgato foorvos:  
Parkas Karoly dr. az orvostudomanyak doktora) es a Balneologial  
Kutato Intezet (vezeto: Schulhof Odon dr. az orvostudomanyok  
kandidatusa) "C" reuma osztalyanak (foorvos: B. Partos Alice dr.)  
korlemenye.

(NEOPLASMS diag.)  
(RHEUMATISM diag.)  
(ARTHRITIS diag.)  
(SERODIAGNOSIS)

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000413520002-4

SZANTO, Laszlo, dr.; FORGACS, Peter, dr.; LIGETINE, Revicsky Alice, dr.; VEKERDY,  
Laszlo, dr.; GYULAI, Erno, dr.

Study of antithyroid drugs by radioactive-paper chromatographic  
methods. Orv. hetil. 101 no. 13:444-448 27 Mr '60.

I. Orszagos Reuma es Furdougyi Intezet, II. Belosztaly, Orszagos  
Balneologian Intezet.  
(IODINE radioactive)  
(THYROID ANTAGONISTS pharmacol.)

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000413520002-4"

FORGACS, P.

Determination of heat stimulus thresholds in the vestibular apparatus  
by intermittent stimulation. Acta Chir. Acad. Sci. Hung. 2 no.4:349-  
353 '61.

1. Department of Otorhinolaryngology, University Medical School,  
Budapest (Director: Prof. Gy. Varga)

(VESTIBULAR APPARATUS physiol) (HEAT)

FORGACS, Peter, az orvostudomanyok kandidatusa, főorvos

Some questions of rheumatology. Magy tud 70 no.3:176-181 '63.

1. Országos Reuma és Férgegyi Intézet.

COSMA, V., dr.; FODOR, O., prof.; MUNTEANU, P., dr.; SCHWARTZ, M., dr.; MEDREA, B., dr.; ERDOSY, St., dr.; BADEA, Gh., dr.; in colaborare cu: FORGACS, V.dr.; CRACIUN, I., dr.; FARKAS, M.dr.

Research on several digestive diseases in an occupational lead-poisoning environment (ulcer disease and epidemic hepatitis). Med. intern. 16 no.2:221-228 F'64.

1. Clinica a III-a medicala I.M.F., Cluj (for Cosma, Fodor, Munteanu, Schwartz, Medrea, Erdosy Badea). 2. Dispensarul Uzinelor metalo-chimice, Maia Mare (for Forgacs, Craciun, Farkas).

Z. Forgaes, Z.

47. Breaking down the plan in mining. -- Tervfelbontas a banyaszatban -- by  
Z. Forgaes. (Industrial Organization -- Tobbtermelés -- Vol. V. No. 4,  
pp. 7-12; April 1951, 2 tabs.)

Due to the special circumstances of winning, the plan for the entire  
pit can be broken down only into yearly and quarterly parts; for teams and  
individuals, it is broken down on the basis of the monthly operative plan.  
Last year's plansheets failed to consider properly the question of values.  
This year's sheets, however, also take into consideration the plan of technical  
development, of production, of material, of labour and of production costs.  
The individual record sheets, in addition to presenting the most important  
plan figures, enable control of execution as well. The plan can be broken  
down for teams and shift groups with regard to the most important questions  
only: production in tons, tons per shift, kilogram of explosives per 10  
tons and number of employees. The breaking down of the plan for individuals  
and work sites, the method of evaluation and the boards recording competition  
results is also dealt with in detail.

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000413520002-4

FORGACS, Z.

"Technical and economic analysis of work accomplished in mines. (To be cont'd.)"  
Banyaszati Lapok, Budapest, Vol. 9, No. 5, May 1954, p. 272.

SO: Eastern European Accessions List, Vol. 3, No. 11, Nov. 1954, L.C.

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000413520002-4"

FORGACS, L.

"Combined technical and economic analysis of the production process of a mine. (To be contd)  
Banyaszati Lapok, Budapest, Vol. 9, No. 6/7, June/July 1954, p. 370.

SO: Eastern European Accessions List, Vol. 3, No. 11, Nov. 1954, L.C.

FORGACS, Z.

Technical and economic analysis of work accomplished in mines. (To be contd.)  
p. 500. (Magyar Lapok, Budapest, Vol 9, no. 9, Sept 1954)

SO: Monthly list of East European Accessions (EEAL), LC Vol 4, no. 6, June 1955 Uncl

FIRDAUS, F.

Technical and economic analysis of work accomplished in mines. (To be continued) p. 549. (BANYASTATI JATEK, Budapest, Hungary), Vol. 9, No. 10, Oct. 1954.

SO: Monthly List of East European Accessions, (EEA), 1C, Vol. 4, No. 5, May 1955. Unc1.

FORG 'CS, Z.

Remarks on the article "Determining Capacity for Production of Industrial Enterprises." p. 32, TOBBTERMELES, (Uzemi Tervgazdasagi es Szervezesi Tudomanyos Egyesulet) Budapest, Vol. 9, No. 6, June 1955

SOURCE: East European Accessions List (EEAL) Library of Congress,  
Vol. 4, No. 12, December 1955

FORGACS, Z.

Operations and cessation of the Institute of Technical Norms for Heavy Industry, p. 31, TOBBTERM LES, (Uzemi Tervgazdasagi es Szervezesi Tudomanyos Egyesulet) Budapest, Vol. 9, No. 6, June 1955

SOURCE: East European Accessions List (EEAL) Library of Congress,  
Vol. 4, No. 12, December 1955

FORGACS, I.

FORGACS, I. Simplification of wage accounting in coal mining. p. 29.

Vol. 9, No. 12, Dec. 1955.

TCEFTERMELÉS.

TECHNOLÓGY

Budapest, Hungary

See: East European Accession, Vol. 5, No. 5, May 1956

FORGACS, Zoltan, dr., okleveles kozgazdasz, egyetemi adjunktus

Training of economist-engineers for the mining industry.  
Bany lap 93 no.3:182-186 Mr '60.

1. Nehezipari Muszaki Egyetem Banyaipari Gazdasagi Mernok  
Szak.

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000413520002-4

FORGACS, Zoltan, dr.

An account of the further education of mining engineers.  
Bany lap 93 no.4:269 Ap '60.

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000413520002-4"

FORGACS, Zoltan, dr.

Further education of mining engineers has continued and of  
oil engineers has started. Bany lap 93 no.8:568 Ag '60.

FORGACS, Zoltan, Dr. okl. kozgazdasz, egyetemi docens

Considerations of the industrial management problem of the production in  
coal mining. Bony lap 93 no. 11:766-774 N 60.

1. Nehezipari Muszaki Egyetem, Ipargazdasagi Tanszek.

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000413520002-4

FORGACS, Zoltan, dr.

Differentiation of productivity in coal mining. Munka szemle 5  
no.11:16-19 N '61.

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000413520002-4"

FORGACS, Zoltan, dr., okl. kozgazda, egyetemi docens

Critical analysis of gross output. Bany lap 94 no.3:195-202 Mr '61.

1. Nehezipari Muszaki Egyetem, Ipargazdasagi Tanszek.

(Hungary—Coal mines and mining)

FORGACS, Zoltan, Dr., okl.kozgazda, egyetemi docens

A critical analysis of the control of coal prime cost and  
profitableness. Bany lap 94 no.8:547-558 Ag '61.

1. Nehezipari Muszaki Egyetem, Ipargazdasagi Tanszek.

FORGACS, Zoltan, dr., okleveles kozgazdassz, Egyetemi docens.

Questions relating to the economy of mining of some coal deposits.  
Bany lap 96 no.1:28-31 Ja '63.

1. Nehezipari Műszaki Egyetem Ipargazdasági Tanszéke.

FORGACS, Zoltan, dr., okleveles kozgazdasz, a kozgazdasagi tudomanyok kandidatusa, egyetemi docens.

Ananalysis of the premium system for technologists. Bony lap  
96 no.12:932-938 D'63.

1. Nehezipari Muzsaki Egyetem Ipargazdasagtani Tanszek,  
Miskolc.

~~FORGACS, Zoltan, dr., okleveles kozgazdasasz, a kozgazdasagi tudomanyok  
kandidatusa, egyetemi docens~~

Present state of the ordinary and postgraduate training in  
industrial management. Bany lap 97 no.11:766-772 N '64.

1. Chair of Industrial Economics, Technical University of  
Heavy Industry, Miskolc.

OBARA, Tadeusz, dr.; DERECKI, Józef; FORGALSKI, Wiesław; TOTH,  
Zbigniew

Studies on the use of radioactive iron (Fe59) in clinical  
diagnosis of various hematologic syndromes. Pol. przegl.  
radiol. 28 no.6:587-593 N-D '64.

1. Z Ośrodka Ochrony Radiologicznej i Radiobiologii w  
Warszawie (Kierownik: dr. T. Obara).

FORGO, L.

Next problems in the industrial use of small-ribbed heat exchangers. p. 515

ENERGIA ES ATOMTECHNIKA. (Energiajáradkodási Tudományos Egyesület.)  
Budapest, Hungary. Vol. 12, no. 9, Oct. 1959.

Monthly list of East European Accessions (EEAI) LC, vol. 9, no. 1, Jan. 1960

Uncl.

FORGO, L.

"Dry cooling towers 'System Heller' for power stations." p. 1

HUNGARIAN HEAVY INDUSTRIES. (Magyar Kereskedelmi Kamara). Budapest, Hungary.  
No. 24, Winter 1959 (i.e. 1958/59)

Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 8,  
August 1959  
Uncla.

FORGO, L.

"Perspective power conditions of Hungary." p. 80.

ENERGIA ES ATOMTECHNIKA. (Energiagazdalkodasi Tudomanyos Egyesulet).  
Budapest, Hungary, Vol. 12, No. 2/3, Feb./Mar. 1959.

Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 8, August  
1959.  
Uncla.

FORGO, Laslo [Forgo, Laszlo], inzh.

"Dry coolers" for the circulation water of thermal electric power plants. Elek. sta. 31 no.8:28-32 Ag '60. (MIRA 14:9)

1. Zamestitel' glavnogo inzhenera Vengerskogo teploenergeticheskogo proyektchnogo instituta.  
(Electric power plants—Equipment and supplies)  
(Feed water--Cooling)

L 33784-66

ACC NR: AT6025146

SOURCE CODE: HU/2504/65/051/01-/0223/0250

AUTHOR: Forgo, L. (Candidate of technical sciences)

50  
B41

ORG: Institute for Energetics, Budapest

TITLE: Problems of deaeration in heat exchangers consisting of steam-heated parallel tubes

SOURCE: Academia scientiarum hungaricae, Acta technica, v. 51, no. 1-2, 1965, 223-250

TOPIC TAGS: heat exchanger, flow rate, hydraulic resistance

ABSTRACT: Phenomena occurring in heat exchangers constructed from parallel steam-heated tubes were discussed. The problems caused by insufficient deaeration were presented in particular detail, since these may contribute to nonuniformity in thermal load in the heat-transfer surfaces and/or nonuniform flow resistance in the steam side of the exchanger. The effects of various exchange tube configurations, various tube lengths, various tube diameters, and various flow rates were investigated. Methods for designing heat exchangers of optimum performance characteristics were described and illustrated by examples.

Orig. art. has: 10 figures, 29 formulas, and 3 tables. [Orig. art. in Eng.]

[JPRS: 33,544]

SUB CODE: 13, 20 / SUBM DATE: 05May64 / OTH REF: 003

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*[Signature]*

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"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000413520002-4

FORGACS, Zoltanne, okleveles gépeszmérnök

Expedient development of microscopes. Kep hang 6 no.5:146-149 0 '60.

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000413520002-4"

TOTH, Zbigniew: FORGALSKI, Wieslaw

Scintigraphy of the liver in a case of disseminated echinococcosis.  
Pol. przegl. radiol. 26 no.5:433-436 '62.

1. Z Osrodka Ochrony Radiologicznej i Radiobiologii w Warszawie.  
Kierownik: dr med. T. Obara Konsultat naukowy: prof. dr W. Jasinski.  
(ECHINOCOCCOSIS HEPATIC) (RADIOMETRY) (IODINE ISOTOPES DIAGNOSTIC)  
(LIVER)

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000413520002-4

Electric Engineering

Elec

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6/3/54

✓ 300° Automatic Static Voltage Regulator for Generators.  
(Hungarian.) László Fodor and György Rávay. Elektrotechnika, v. 46, no. 5, May 1953, p. 131-141.  
Discusses working principles. Describes characteristics of generators influencing regulation. Diagrams, graphs. 5 ref.

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000413520002-4"

FORGARASSY, Balint

Conductivity properties of solid bodies. Magy fiz folyoir 13  
no.1:47-106 '65.

1. Central Research Institute of Physics of the Hungarian  
Academy of Sciences, Budapest.

FORGETEG, Sandor, a mezogazdasagi tudomanyok kandidatusa

Questions of potato growing discussed at the session of the Committee on Plant Growing, Division of Agricultural Sciences, Hungarian Academy of Sciences. Magy tud 70 no.6/7:458-460 Je-Jl '63.

1. Delalfoldi Mezogazdasagi Kiserleti Intezet igazgatoja.

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000413520002-4

FORGIO, S.

"Some characteristics of the new timetable." p. 19, (ZELZNICA, Vol. 10, No. 5, Ma. 1954, Beograd, Yugoslavia)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3 No. 12, Dec. 1954, Uncl.

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000413520002-4"

FORGIC, S.

"Meeting the railroad transportation needs of our economy."

p. 13 (Zeleznice) Vol. 14, no. 1, Jan. 1958  
Belgrade, Yugoslavia

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,  
April 1958

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000413520002-4

FORGIC, Stjepan

Railroad station buildings in Yugoslavia. Zeleznice Jug 17 no.9/10:  
23-33 '61.

(Yugoslavia--Railroads--Stations)

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000413520002-4"

6,6000

23505

H/009/61/000/004/001/005  
D021/D105

AUTHORS: Géher, Károly; Czigány, Sebestyén; Forgó, Mihály; and  
Villányi, Otto, Members of the Society (see Association)

TITLE: Measurement of the Budapest television chain transmission  
characteristics

PERIODICAL: Magyar Hiradástechnika, no. 4, 1961, 134-144

TEXT: The article reports on the measurements of the Budapest television  
chain transmission characteristics, carried out by a committee of the  
Hiradástechnikai Tudományos Egyesület (Communication Scientific Society)  
from 18 Sept to 8 Oct 1960. The purpose of the measurements was to de-  
termine those characteristics of the television chain which can be mea-  
sured according to general practice at each link, and to prepare for de-  
tailed and exhaustive measuring to be carried out at a later date. The  
measurements which embraced certain characteristics of individual links,  
such as nonlinearity, square wave pulse transmission, amplitude charac-  
teristic and transmission time characteristic were carried out on the

Card 1/12

23505

H/009/61/000/004/001/005  
D021/D105

Measurement of the Budapest television .....

studio, the microcable, the 5-channel distributing amplifier, the micro-wave radio system, the transmitter and the receiver. Results of these measurements are shown in Table 1 and in Fig. 14, 15, 16 and 17. Due to the lack of international standards applicable to domestic communication systems, the "CCIR Recommendation Nr 267, Los Angeles, 1959" on 2,500-km-long television chains was adopted. Since the problem of correlating amplitude characteristics with wave form distortion has not yet been solved, and since this question represents the basic problem of the CCIR Recommendation, the authors summarized the results of their measurements pertaining to this subject, as shown in Fig. 18. The authors present 33 of the 250 photos taken during measurements, accompanied by appropriate explanations. The results of the authors' work found practical application by various institutions and the communication industry; Magyar Rádió és Televízió (MRT) (Hungarian Radio and Television) installed a new amplifier for compensating cable losses, the Posta Rádió Műszaki Hivatal (Postal Radio Engineering Office) amended the characteristics of the transmitter, and

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Measurement of the Budapest television .....

the "Orion" Plant increased the 3-db point of the amplitude characteristic of the AT-403 receiver to 4-4.2 Mc. The committee carrying out the measurements consisted, in addition to the authors, of the following members: Engineer Kázmér Csepreghy-Horváth, Laboratory head, and Engineer Sándor Steffel, both employed by the Elektromechanikai Vállalat (Electromechanical Enterprise), Károly Froemel, Engineer of the "Orion" Plant and Miklós Horváth, physicist of the MRT. There are 51 figures, 1 table and 11 references: 6 Soviet-bloc and 5 non-Soviet-bloc. The references to English-language publications read as follows: C.C.I.R. Documents of the IX-th plenary assembly, Los Angeles, 1959, Volume I. Recommendations; IRE Standards on television: Methods of testing monochrome television broadcast receivers, 1960, Proc. IRE, Jun. 1960; I.F. Macdiarmid: Wave form distortion in television links. The Post Office Electrical Engineers Journal, Jul-Oct 1959; H. Nyquist and K.W. Pfleger: Effect of the quadrature component in single sideband transmission. Bell System Technical Journal, Jan. 1940.

Card 3/12

23505

H/009/61/000/004/001/005  
D021/D105

Measurement of the Budapest television .....

ASSOCIATION: Híradástechnikai Tudományos Egyesület (Communication  
Scientific Society)

Table 1

(A)

	Non-linearity	50 kc	250 kc		amp	Tau
			Overshoot	Transition		
Studio	3.5%	+ 1%	+3.5% -1.5%	108 ns	Fig. 12	Fig. 12
Cable connecting the studio with the microwave radio system	-	-	-	-	Fig. 12	Fig. 12

Card 4/12

GEHER, Karoly; CZIGANY, Sebestyen; FORGO, Mihaly; VILLANYI, Otto

Measurement of the transmission characteristics of the Budapest television chain. Magy hir techn 12 no.4:134-144 Ag '61.

1. Hiradastechnikai Tudomanyos Egyesulet tagjai.

FORGO, Mihaly

Stray capacity measurement of amplifying stages with the aid  
of sweep generators. Hir techn 16 no.4:112-116 Ap '65.

1. Hungarian Radio and Television, Budapest.

FOR. C, S.

Tasks for our industry of developing technically our railroad rolling stock. I. (To be contd.) p.261. JARNUVEK NEMOGAZDASAGI GEPEK.  
Budapest. Vol. 3, No. 9, Sept. 1956.

SOURCE: East European Acquisitions List (EICAL), Library of Congress  
Vol. 5, No. 12, December 1956

FORGÓ, S.

Tasks for our industry of developing technically our railroad rolling stock. II.

p.9 JARNUVEK MEZGAZDASÁGI GEPEK) Budapest, Hungary Vol 4 no 1 Apr. 1957

SO: Monthly Index of East European Acessions (AEEI) Vol 6 no 11 November 1957

FORGÓ, S.; DEIÉS, E.

Model designs of railroad bridges with buckle plate (1958). (To be contd.) p.335.

MÉLYÉPÍTESTUDOMÁNYI SZEMLE. Budapest, Hungary. Vol. 9, no. 7, July 1959.

Monthly List of East European Accessions (EEAI), LC. Vol. 8, No. 9, September 1959  
Uncl.

FORGO, S.

"Motorcars manufactured by the Ganz Works since World War II." Pt. 2, p. 100

JARNUVEK MEZOGAZDASAGI GEPEK. (Gepipari Tudomanyos Egyesulet). Budapest, Hungary,  
Vol 6, No. 4, 1959

Monthly list of East European Accessions (EEAI). LC, Vol. 8, No. 8,  
August 1959  
Uncla.

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000413520002-4

FORGO, Sandor

Harmful moving away of the walling of railroad bridges. Melyepit  
tud sz 12 no.2:69-75 F '62.

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000413520002-4"

FORGO, Sandor, okleveles mernok, MAV muszaki tanacsos

Some questions relating to the calculation of the load capacity  
of steel railroad bridges. Mérlepitestud szemle 12 no.11:504-514  
N '62.

1. Kozlekedes- es Postaugyi Miniszterium I.Vasuti foosztaly,  
Hidosztaly.

FORGON, Mihaly, dr.

Treatment of supracondylar humeral fractures in children by percutaneous fixation. Magy. sebeszet 7 no.1:44-50 Feb 54.

1. A Debreceni Orvostudomanyi Egyetem I. sz. Sebeszeti Klinika-  
Janak kozlemenye: Loessl Janos dr. egyet. tanar.

(HUMERUS, fract.

surg., Kirschner's nailing in child.)

(FRACTURES

humerus, supracondylar, surg., Kirschner's nailing  
in child.)

MORGON, Mihaly, dr.; RIGO, Janos, dr.

Experiences with flexible polyvinylchloride (PVC) vein cannule. Magy. sebesset 9 no.5:313-315 Oct 56.

1. A Debreceni Orvostudomanyi Egyetem I. sz. Sebesseti Klinikajának közleménye. Mb. Igazgató: Szeleczky, Gyula, dr. egy. docens.

(INFUSIONS, PARENTERAL, appar. & instruments  
polyvinylchloride flexible vein cannule in intravenous infusions (Hun))

SKL/PTA MEDICA Dec 9 Vol 13/2 Surgery August 50

4216.(1076) TECHNICAL DATA ON SURGICAL TREATMENT OF MALLEOLAR  
FRACTURES AND PSEUDOARTHROSES - Technisches zur operativen  
Behandlung von Malleolarfrakturen und -pseudoarthrosen - Fergon M.,  
and Berényi P. I.Chir. Univ.-Klin. Debrecen - ARCH.ORTHOP. UNFALL-  
CHIR. 1958, 50/2 (182-186) Illus. 4

Fracture of the medial aspect of the ankle, in which pieces of bone are torn off, together with supramalleolar fracture of the fibula, and lateral dislocation, or subluxation of the astragalus, is one of the most common forms of fracture in the ankle-region. Non-surgical reposition succeeds in only a part of the cases. Numerous methods of surgical reposition are available. A method is described in which compression-fixation is secured with a spiral spring. The operation is simple, the amount of metal used is small, the fixation is dependable, dislocation is impossible, and disruption of the bone fragments is avoided (Zuelzer). The medial aspect of the ankle is exposed; dislocation and intrusion of soft parts are eliminated. In pseudoarthrosis, the fracture surfaces are freshened. After the fracture has been replaced, a wire is pulled through the fractured part, the tibia, and the skin on the lateral side (in a diagonal course from below medially, upwards and laterally). The medial end of the wire is bent into a hook, to facilitate fixation of the medial part of the ankle by tension with a spiral spring and tightening screw at the lateral end. The latter is covered with skin.

Knupfer - Stuttgart (IX, 19)

JONA, Gabor, dr.; FERGON, Mihaly, dr.

Experimental data on roentgen therapy of acute pancreatitis. Magy radiol. 13 no.2:100-104 Mr '61.

1. A Debreceni Orvostudomanyi Egyetem II. és I. sz. Sebészeti Klinikájának kösléménye.  
(PANCREATITIS radiother)

FORGON, Mihaly, dr.

Free chyle in the abdominal cavity: so-called chyle-peritonitis.  
Orv. hetil. 105 no.14:651-652 5 Ap'64

1. Debreceni Orvostudomanyi Egyetem, I. Sebeszeti Klinika.

HUNGARY

FORGON, Mihaly, Dr., JEKEL, Pal; Medical University of Debrecen, I. Surgical Clinic (director: SZELECZKY, Gyula, Dr) (Debreceni Orvostudomanyi Egyetem, I. sz. Sebeszeti Klinika).

"Light Abduction Splint Made of Polystyrol."

Budapest, Magyar Traumatologia, Orthopaedia es Helyreallito Sebeszet, Vol X, No 1, Feb 67, pages 76-77.

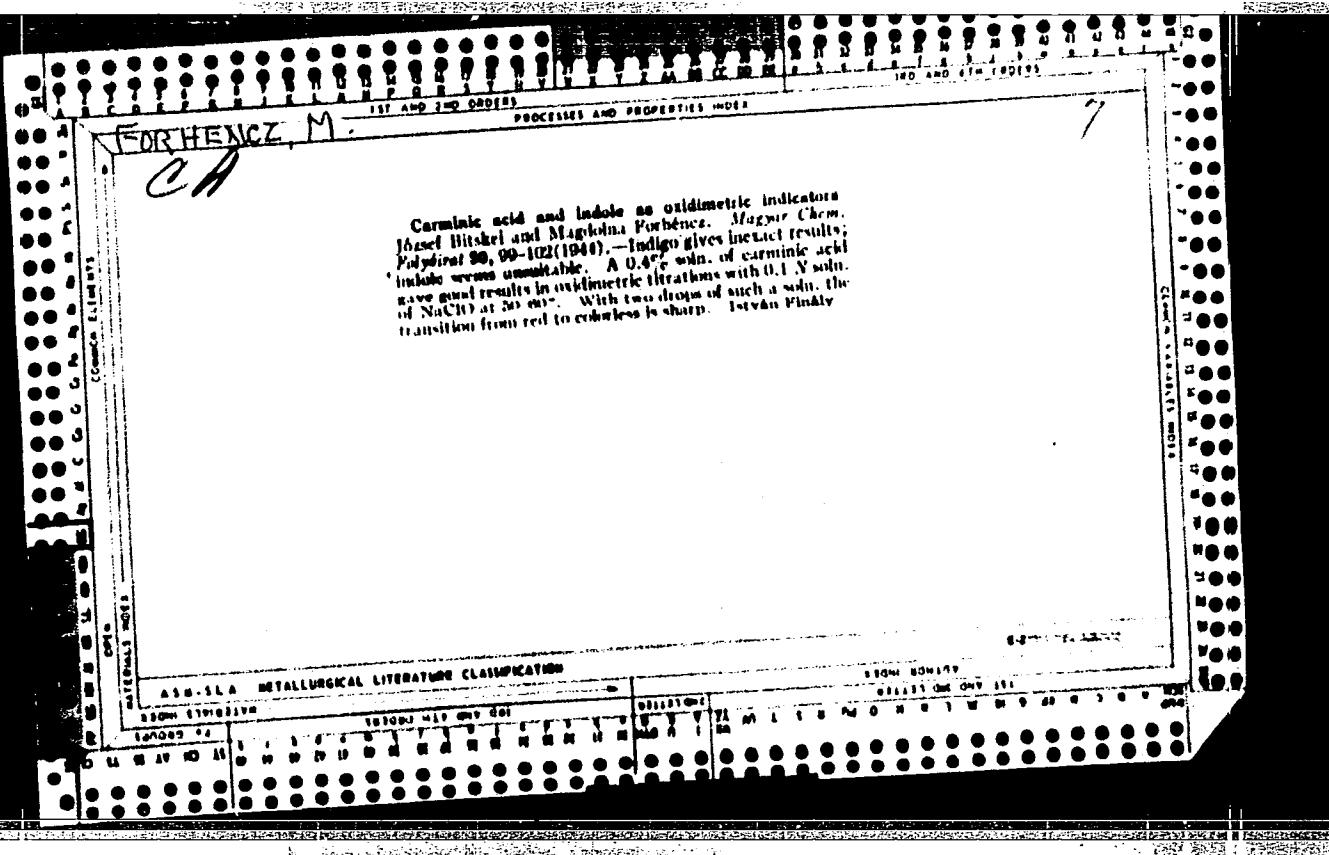
Abstract: [Authors' English summary modified] The advantages of a light abduction splint made of polystyrol, produced in Hungary under the name of "Hungarocell", are described and the results of a comparative study of similar equipment, used previously, are discussed. No references.

2473  
1/1

LISKA, S.; VRABLOVA, E.; FORGONOVÁ, A.; DURIANOVA, J.; KOTZIG, I.; SEBIK, M.;  
Technicka spolupraca: RUZICKOVA, K.; TOMASOVA, O.; VOJTAŠOVA, L.

Attempt to evaluate balneologic reactions following administration  
of analgesics and sedatives. Fysiat. vestn. 43 no.5:275-282 S '65.

1. Cs. statne kúpele v Trenčianskych Tepliciach (riaditeľ MUDr.  
L. Spiska).

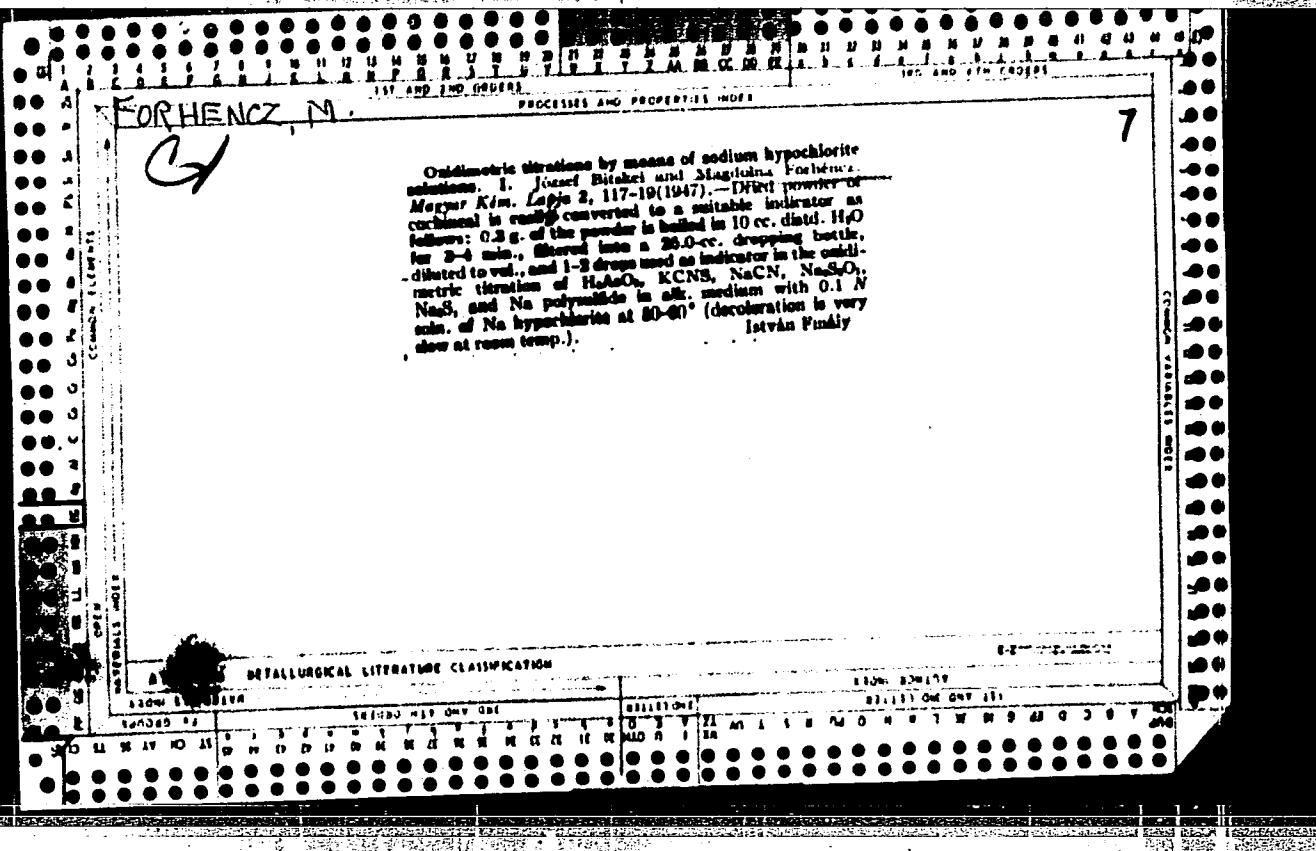


FORHENZ M  
CD

Titration of sulfuric acid, potassium thiocyanate, sodium cyanide, or sodium chlorite in an alkaline solution. József Ritskai and Margitka Forhencz. Magyar. Chem. Folyóirat 31/32, 26-31 (1946-47).—To the soln. of the sample, add a measured vol. of 0.1 N NaClO soln. which is about 20 ml. in excess of the vol. required to oxidize  $\text{SO}_4^{2-}$ ,  $\text{CNS}^-$ ,  $\text{CN}^-$ , or  $\text{NaClO}_2^-$ . After a little while add 20 ml. of 0.1 N  $\text{AgCl}$  and heat to 80-90°. Add 2 drops of carmine acid indicator and titrate with 0.1 N NaClO until colorless.

János Pálly

ASR-SLA METALLURGICAL LITERATURE CLASSIFICATION



MAROS, T.; LAZAR, L.; FORICA, Mn.

The action of some drugs (hyaluronic acid, hyaluronidase, cortisone) on lesions of the peripheral nerves in allergic encephalitis. Rev. sci. med. 7 no.3/4:157-162 '62.

(PERIPHERAL NERVE DISEASES) (MYELIN SHEATH)  
(ENCEPHALITIS) (ALLERGY) (HYALURONIC ACID)  
(HYALURONIDASE) (CORTISONE)

Forino,S.

EXCERPTA MEDICA Sec.2 Vol.10/4 Physiology,etc.Apr57

1741. FORINO S. and STOICULESCU P. \*Studii experimentale asupra inervatiei splenice. Experimental study of the innervation of the spleen STUD.CERC.FIZIOL. 1956, 1/1-2 (119-143) Graphs 10 Illus. 1  
The innervated spleen was perfused in situ and the volume of the organ and the venous outflow were measured by oncometry, in a study of the mechanism of action (muscular or vascular) of certain drugs and of splenic nerve stimulation. The results show that the spleen possesses a vagal innervation (inconstant) in addition to its sympathetic innervation. The vagal fibres are postganglionic and their stimulation causes splenic contraction and probably also vasoconstriction (synergic with the sympathetic innervation). Sometimes (rarely) their stimulation causes splenic vasodilatation. The vagal splenoexcitor effect is not affected by physostigmine, atropine, yohimbine or antihistamines. The venous perfusate collected during vagal stimulation contains a substance of ACh type. The neurochemical mechanism of the vagal fibres thus appears to be cholinergic, but the combination of the mediator with receptor substances within the protoplasm of the effector cells is of such nature that it escapes the influence of autonomic drugs in a similar way to the gastro-intestinal vagal innervation.

Graur - Bucharest

MAROS, Tiberiu; FORICA, Margareta M.; CSIKY, Nicolae

Effects of x-rays on the compensatory phenomena of the neuroglia  
in aseptic cerebral wounds. Rev. sci. med. 8 no. 1/2:47-50 . '63.

(NEUROGLIA) (BRAIN INJURY, ACUTE) (WOUND HEALING)  
(RADIATION EFFECTS)

TEMESVARY, Ferenc; VASADI, Peter (Budapest XV., Magyar u. 6); FOKINTOS, Erno  
(Gyor, Attila u. 13); NEMENYI, Gyula '(Miskolc)

Motorists' letters. Auto motor 14 no. 9:6 My '61.

1. Magyar Nemzeti Muzeum tudomanyos munkatarsa, Budapest (for Temesvary).

FUGOASY

FORLIS, Gabrielle, FERTAI, Pal; Department of Pathological Physiology (Korelettan Osztaly) of the National Institute of Public Health (Orszagos Kozegeszsegseggyi Intemet).

"Dynamization of Experimental Leucopenia and Leucocytosis in Parabiotic and Whole-Body-Irradiated Rabbits."

Budapest, Kisérletes Crustudomány, Vol 15, No 1, Feb 63, pp 88-93.

Abstracts [Authors' Hungarian summary] The leucopenia and leucocytosis caused by colloid solutions and suspensions were investigated in parabiotic rabbit experiments. Progressive leucocytosis was noted in a rabbit upon the injection of a starch solution or a granulocyte suspension, respectively. The authors explain the phenomenon by humoral factors. A whole-body irradiation dose of 400 r has no effect on the leucopenia, while the leucocytosis disappears after the second week and from here on it is gradually regenerated. The disappearance of the leucocytosis is caused primarily by the insufficiency of leucopoiesis and not by the loss of humoral factors. Of 19 references, four are Hungarian, the rest is Western.

LJ/L

10

FORIS, Gabriella, KERTAI, P.; mit der technischen Assistenz von TOTH, I.

On the hyperglycemic action of pyrogenic agents. Acta med. acad. sci. Hung. 21 no.2:231-240 '65.

1. Abteilung fur Biologische Arzneikontrolle, Landesinstitut fur Gesundheitswesen. Submitted February 8, 1965.

FORINTOS, Gyorgy

On the planned employment of newly graduated engineers and economists. Munka 12 no.8:6-7 Ag '62.

1. Szakszervezetek Orszagos Tanacsa muzaki-gazdasagi tanacsanak tagja.

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000413520002-4

FERED, GY.

The Turawa storage dam; a review of an article.

P. 511 (VIZUGYI KOZLEMENYEK) Budapest, Hungary Vol. (36) No. 4, 1956.

SO: Monthly Index of East European Acessions (AEEI) Vol. 6, №. 11 November 1957.

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000413520002-4"

KERTAI, P.; FORIS, G.; VUKAN-SAJGO, K.; unter technischer Mitarbeit von:  
PALLA-SZUCHOWSZKY, I.; DRINOCZY, L.

Studies on experimental leukopenia and leukocytosis in parabiotic  
rabbits. Acta physiol. acad. sci. hung. 20 no.4:405-410 '61.

1. Pathophysiologische abteilung des staatlichen hygienischen instituts,  
Budapest.

(LEUKOPENIA exper) (LEUKOCYTOSIS exper)  
(PARABIOSIS)

FORIS, Gabriella, orvostanhallgato (Budapest)

Tumefacient viruses. Term tud kozl 7 no.2:49-52 F '63.

\*

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000413520002-4

FORIS, Gyula, dr.

"Cotenancy" in fishponds. Elet tud 16 no.37:1176-1178 10 S '61.

1. OWP csoportvezető fomernöke.

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000413520002-4"

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000413520002-4

FORIS, Gyula, dr.

Fish ladders and similar constructions. Technika 9 no.113-4  
Ja '65.

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000413520002-4"

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000413520002-4

FORIS, L.

"Principle of equal safety with special reference to design on the basis of the strength of poles for overhead lines." Elektrotechnika, Budapest, Vol. 47, No. 6, June 1954, p. 185.

SO: Eastern European Accessions List, Vol. 3, No. 11, Nov. 1954, L.C.

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000413520002-4"

ACC NR: AP7002999 (A,N) SOURCE CODE: UR/0413/66/000/024/0104/0104

INVENTOR: Forisenkov, S.A.; Lyubchenko, A.A.; Danilevskiy, O.F.;  
Belov, V.A.; Kagan, E.S.; Filimonov, D.I.; Lagoshnaya, Yu.M.; Kholodnik,  
N.P.; Belorossova, A.S.; Korshunov, V.A.

ORG: none

TITLE: A method of producing clad steel sheets. Class 49, No. 189671

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no.  
24, 1966, 104

TOPIC TAGS: sheet metal, metal cladding, stainless steel, metal rolling

ABSTRACT:

This Author Certificate introduces a method of producing stainless steel-clad steel sheets by rolling electric-arc faced slabs. To increase the resistance against intergranular corrosion, facing is done with a flat electrode from a stainless chromium-nickel steel containing not less than 0.8% niobium. [MS]

SUB CODE: 11, 13/ SUBM DATE: 20Nov62/ ATD PRESS: 5114

Card 1/1

UDC: 621.791.92

L 65151-65 SWT(1)/EWA(h) GG  
ACCESSION NR: AP5021613

UR/0286/65/000/013/0088/0088

14

B

AUTHORS: Berkovich, S. Ya.; Lapir, G. M.; Forish, N. N.; Chapliy, V. I.

TITLE: Superconducting switching element. Class 42, No. 172554

SOURCE: Byulleten' izobreteny i tovarnykh znakov, no. 13, 1965, 88

TOPIC TAGS: switch, rectifier, superconductor, electric circuit, electric current

ABSTRACT: This Author Certificate presents a superconducting switching element with a rectifier and a control circuit (see Fig. 1 on the Enclosure). To increase the coefficient of amplification, to increase the rectifier resistivity, and to improve the switching performance of the element, the directing circuit of this element is made of a superconductor with the critical current intensity equal to the critical intensity of the rectifier current. Orig. art. has: 1 figure.

ASSOCIATION: none

SUBMITTED: 27Dec63

ENCL: 01

SUB CODE: IE, EC

NO REF SOV: 000

OTHER: 000

Card 1/2

L 65151-65

ACCESSION NR: AF5021613

ENCLOSURE: 01

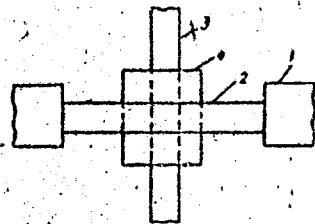


Fig. 1. 1- current-conducting bar; 2- directing circuit; 3- rectifier; 4- insulating film

jk  
Card 2/2

FORISNEKOV, S.; RUDCHENKO, V.

Machine tools are used more efficiently. Sov. profsoiuzy  
18 no.21:7-9 N '62. (MIRA 15:11)

1. Direktor Izhorskogo zavoda imeni A.A. Zhdanova,  
Leningradskaya oblast' (for Forisnekov). 2. Predsedatel'  
zavodskogo komiteta Izhorskogo zavoda imeni A.A. Zhdanova,  
Leningradskaya oblast' (for Rudchenko).  
(Kulpino--Metal cutting) (Socialist competition)

FORIZS, Istvan  
PAPOLCZY, Antal, Dr.; FORIZS, Istvan

Blood and urine diastase values in lung carcinomas. Magy. sebeszet  
10 no.2-3:124-126 Apr-June 57.

1. A Vas megyei Tanacs, Markusovszky Korhaz ( Igazgato foorvos:  
szvoboda Jeno dr.) Tudosebesseti Osztalyanak es Kozponti Laboratoriumnak  
(Foorvos: Solymoss Bela dr.) kozlemenye.

(AMYLASES, determ.  
in blood & urine in lung cancer (Hun))  
(LUNG NEOPLASMS, metab.  
amylase content of blood & urine (Hun))

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000413520002-4

FORIZS, Jozsefne

On the genetic soil mapping course arranged by the Hungarian  
Research Institute on Quality Standards in Agriculture.  
Agrokem talajtan 11 no.3-4:496-498 D '62.

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000413520002-4"

FORIZS, Margit, dr.

"Our towns" by Dr. Jozsef Boros. Reviewed by Dr. Margit Foriza.  
Stat szemle 40 no.7:760-761 Jl '62.

1. Kozponti Statisztikai Hivatal osztalyvezetohelyettese.